

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	)	
	)	
<b>R. Paul Schaudies, <i>et al.</i></b>	)	
	)	
Serial No. <b>To Be Assigned</b>	)	Art Unit:
	)	
Filed: <b>Concurrently Herewith</b>	)	Examiner:
	)	
For: <b>METHOD FOR DETECTING A</b>	)	
<b>BIOLOGICAL ENTITY IN A SAMPLE</b>	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citation of information on the attached Form PTO-1449, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.97 and 1.98

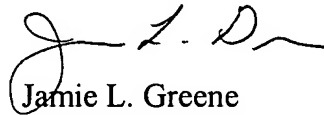
Pursuant to 37 C.F.R. §1.98(d), inasmuch as this application relies on prior application Serial No. 09/563,038 filed May 1, 2000 for an earlier filing date under 35 U.S.C. § 120, no copy of any patent, publication or other information previously cited by or submitted to the Office in such prior application is being provided herewith.

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The citation of this information does not constitute an admission that any of the materials are available as a reference or of priority, or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'J. L. Greene', with a stylized flourish at the end.

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Our Docket: 36609-259895 (SAIC0062-CON1)

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Substitute for Form 1449/A/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				<b>Application Number</b>	
				<b>Filing Date</b>	
				<b>First Named Inventor</b>	
				<b>Group Art Unit</b>	
				<b>Examiner Name</b>	
				<b>Attorney Docket Number</b>	
Sheet	1	of	3	<b>36609-259895 (SAIC0062-CON1)</b>	

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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		<b>First Named Inventor</b>	<b>Schaudies</b>		
		<b>Group Art Unit</b>			
		<b>Examiner Name</b>			
<b>Sheet</b>	<b>2</b>	<b>of</b>	<b>3</b>	<b>Attorney Docket Number</b>	<b>36609-259895 (SAIC0062-CON1)</b>

**OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		International Search Report for Application No. PCT/US01/04104 dated May 6, 2002 (mailing date)	
		Guschin, Dmitry Y., et al., "Oligonucleotide Microchips as Genosensors for Determinative and Environmental Studies in Microbiology", <i>Applied and Environmental Microbiology</i> , Vol. 63, No. 6, pp. 2397-2402, June 1997	
		Kahl Gunter, Dictionary of Gene Technology, VCH Publishers, Inc., New York, NY (USA), June 1995	
		Boehringer Mannheim, 1998 Biochemical Catalog, GmbH printed in Germany, Jan. 1998	
		Bej et al., Multiplex PCR amplification and immobilized capture probes for detection of bacterial pathogens and indicators in water; <i>Molecular and Cellular Probes</i> , Vol. 4, pp. 353-365; Dec. 1990	
		Hacia, J.G. et al. (1998) "Evolutionary Sequence Comparisons Using High-Density Oligonucleotide Arrays"; <i>Nature Genetics</i> ; 18:155-158	
		Hacia, J.G. et al. (1998) "Strategies for Mutational Analysis of the Large Multiexon ATM Gene Using High Density Oligonucleotide Arrays"; <i>Genome Research</i> , 8:1245-1258	
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		Telenius et al., "Degenerate oligonucleotide primed PCR: General amplification of target DNA by a single degenerate primer", <i>Genomics</i> (1992) 13:718-725	
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		Hacia, J.G. et al. (1996) "Detection of Heterozygous Mutations of <i>BRCA1</i> Using High Density Oligonucleotide Arrays and Two-Colour Fluorescence Analysis"; <i>Nature Genetics</i> 14:441-447	
		Ramsay, G. (1998) "DNA Chips: State-of-the Art"; <i>Nature Biotechnology</i> 16:40-44	
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		Struelens, M.D., M.J. et al. (1998) "Comparative and Library Epidemiological Typing Systems: Outbreak Investigations Versus Surveillance Systems; From the Fifth International Conference on the Prevention of Infection; <i>Infection Control and Hospital Epidemiology</i> 19(8):565-569	
		Tang, K. et al. (1999) "Chip-Based Genotyping by Mass Spectrometry (DNA Chip/Single Nucleotide Polymorphism)"; <i>Proc. Natl. Acad. Sci USA</i> 96L19916-10020	
		Wallraff, G. et al. (1997) "DNA Sequencing on a Chip (This Method, Which Combined Semiconductor Manufacturing Technology with Molecular Biology, Has been Used to Build DNA and RNA Arrays at Densities as High as 10 <sup>8</sup> sites/cm <sup>2</sup> )", <i>Chemtech</i> ; Feb. 1997:22-32	
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		Noonan, K.E. et al., <i>Nucl. Acids Res.</i> 16:10366 (1988)	
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		Mullis, K.B. et al. <i>Meth. Enzymol.</i> 155:335-350 (1987)	
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